

SECRET

PHOTOGRAPHIC
INTERPRETATION
REPORT

MISSION COVERAGE INDEX

NPIC/R-1645/64

December 1964

MISSION ■ 3119 - 27 NOVEMBER 1964
MISSIONS ■ 2240 AND 1297XB - 2 DECEMBER 1964
MISSION ■ 1284 - 3 DECEMBER 1964

25X1A

25X1A



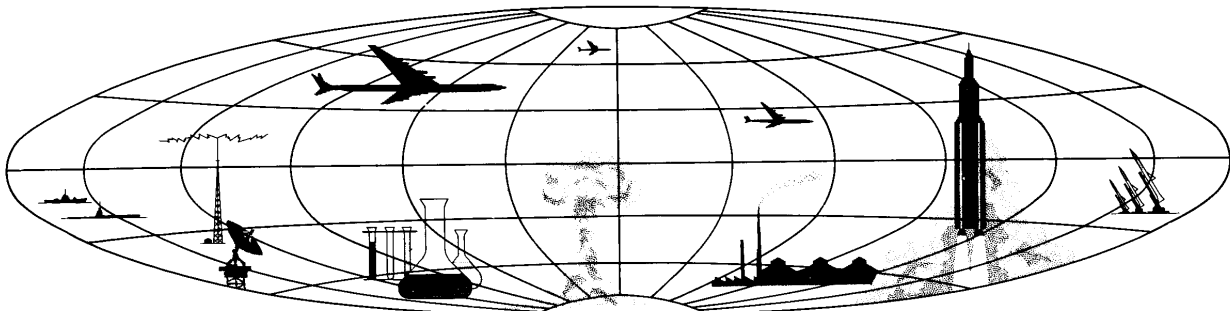
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25X1A

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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NPIC/R-1645/64

PREFACE

25X1A

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF [REDACTED] MISSIONS 3119 DATED 27 NOVEMBER 1964, 2240, 1297XB DATED 2 DECEMBER 1964, AND 1284 DATED 3 DECEMBER 1964.

ITEMS ARE ARRANGED IN THREE SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) ACCORDING TO SUBJECT, 2) WITHIN THE SUBJECT BY WAC AREA, AND 3) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER.

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AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L004, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.


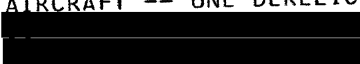



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NPIC/R-1645/64

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	-LAOS-				
	AIR INSTALLATIONS				
25X1D	THA THOM AIRFIELD 0.7 NM SE OF THA THOM AT UTM [REDACTED] 1,700 X 160 FT NW/SE NATURAL SURFACE RUNWAY, SERVICEABLE. FACILITIES INCLUDE 2 SHEDS AT NW END OF RUNWAY. A PROBABLE DERELICT TRUCK IS LOCATED IMMEDIATELY SE OF SE END OF RUNWAY. AIRCRAFT -- NONE OBSERVED. [REDACTED]	1859N 10337E	0617	25X1A [REDACTED]	212-A
25X1D	BAN TA VIANG AIRFIELD 0.2 NM SW OF BAN TA VIANG. 1,200 X 200 FT NW/SE SOD RUNWAY, SERVICEABLE. SUPPORT AREA ON NE SIDE OF RUNWAY CONTAINS 4 BUILDINGS. DEFENSE POSITION PARTIALLY SECURED BY SAWTOOTH TRENCH IMMEDIATELY SW OF AIRFIELD CONTAINS 14 BUILDINGS. AIRCRAFT -- NONE OBSERVED. [REDACTED]	1902N 10325E	0617	25X1A [REDACTED]	210
25X1D	BAN NA PHONG AREA, LANDING STRIP 3.4 NM WNW OF BAN NA PHONG AT UTM [REDACTED] APPROXIMATELY 1,500 X 60 FT NW/SE NATURAL SURFACE LANDING STRIP, PROBABLY SERVICEABLE. SMALL CIRCULAR STRONGPOINT WITH 2 SMALL BUILDINGS OBSERVED AT SE END AND ONE SMALL BUILDING AT NW END OF RUNWAY. A ROAD CROSSES CENTER OF STRIP.	1903N 10316E	0617		209-A

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NPIC/R-1645/64

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1D	 BAN NON HON AREA, LANDING STRIP 1.6 NM WEST OF BAN NON HON. 4,200 X 175 FT NE/SW SOD AND GRADED EARTH RUNWAY, UNSERVICEABLE. PREVIOUSLY REPORTED SUPPORT FACILITIES NORTH AND SOUTH OF RUNWAY ARE BEING DISMANTLED. AIRCRAFT -- ONE DERELICT C-47.	1926N 10305E	0617		427-A
25X1A					
25X1D	MILITARY INSTALLATIONS MUONG PHINE MILITARY AREAS TWO PROBABLY ABANDONED MILITARY AREAS AT INTERSECTION OF ROUTES 9 AND 23 (REFERENCED FROM INTERSECTION).	1632N 10602E	0617		192
25X1D	AREA A (IMMEDIATELY NORTH AT UTM  -- 2 BUILDINGS PROBABLY INTACT, 3 BUILDINGS BEING DISMANTLED, AND 7 BUILDINGS DESTROYED OR DISMANTLED.				
25X1D	AREA B (0.5 NM WNW AT UTM  -- 2 DETERIORATED BUILDINGS OBSERVED IN AREA COVERED.				
25X1A 25X1D	 BAN DONG, MILITARY AREAS FOUR MILITARY AREAS IN BAN DONG VICINITY.	1638N 10625E	0617		270

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	AREA A -- NOT COVERED.				
	AREAS B-D -- NO APPARENT CHANGE SINCE				
25X1D	[REDACTED]				
25X1A	[REDACTED]				
25X1D	[REDACTED]				
25X1D	BAN TRIM AREA, MILITARY CAMPS 1.6 NM SW OF BAN TRIM AT UTM [REDACTED] PREVIOUSLY REPORTED MILITARY CAMP APPEARS TO BE A PARTIALLY FENCED TOWN CONTAINING APPROXIMATELY 40 BUILDINGS. NO MILITARY ACTIVITY OBSERVED.	1652N 10631E	0617		221
25X1A	[REDACTED]				
25X1D	[REDACTED]				
25X1D	BAN RIAC AREA, STRONGPOINT 1.9 WNW OF BAN RIAC AT UTM [REDACTED] STRONGPOINT CONTAINS 2 POSSIBLE BARRACKS AND ONE SHED. ONE OTHER BUILDING THE SIZE OF THE POSSIBLE BARRACKS APPEARS TO BE IN A STATE OF DISREPAIR AND HAS COLLAPSED. THE 2 BUILDINGS THAT REMAIN APPEAR ACTIVE.	1653N 10628E	0617		225
25X1A	[REDACTED]				
25X1D	[REDACTED]			25X1A	
25X1D	BAN TRIM, MILITARY CAMP NE EDGE OF BAN TRIM AT UTM [REDACTED] CAMP CONTAINS 3 SMALL SUPPORT BUILDINGS AND A TRENCH SYSTEM WITH NUMEROUS	1653N 10632E	0617	[REDACTED]	221-A

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1D	UNOCCUPIED AW POSITIONS. FOURTEEN BUILDINGS HAVE BEEN DESTROYED AND ONE NEW BUILDING CONSTRUCTED SINCE MISSION [REDACTED] SIX BOMB CRATERS WERE OBSERVED IN AREAS ADJACENT TO CAMP. (SEE ATTACHMENT 1)				
25X1D	[REDACTED]			25X1A	
	THA THOM, MILITARY INSTALLATION 0.6 NM SE OF THA THOM. INSTALLATION DIVIDED BY THE NAM SANE (RIVER).	1859N 10337E	0617	[REDACTED]	212
25X1D	AREA A (WEST BANK AT UTM [REDACTED] -- MILITARY CAMP HAS BEEN DISMANTLED.				
25X1D	AREA B (EAST BANK AT UTM [REDACTED] -- 33 BUILDINGS HAVE BEEN DISMANTLED AND 8 NEW BUILDINGS AND 16 SHEDS HAVE BEEN CONSTRUCTED. FIFTEEN TRUCKS OBSERVED.				
25X1A	A NEW FOOT BRIDGE CONNECTS THE 2 AREAS. THREE BOMB CRATERS OBSERVED IMMEDIATELY EAST OF AREA B. (SEE ATTACHMENT 2)				
25X1D	[REDACTED]				
	BAN NA BOUA AREA AAA/FA SITES SIX SITES LOCATED WITHIN A 0.7 NM RADIUS OF BAN NA BOUA.	1928N 10308E	0617		427-N
25X1D	SITES A AND F -- NO APPARENT CHANGE SINCE [REDACTED]				

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SITES B-E -- NOT COVERED.

URBAN COMPLEXES

25X1D

XIENG KHOUANG COMPLEX

NO APPARENT CHANGE SINCE MISSION [REDACTED]
[REDACTED] EXCEPT 2 CARGO TRUCKS OBSERVED
WITHIN COMPLEX.

MISCELLANEOUS

ROUTE 4

SINGLE-LANE, NATURAL SURFACE ROAD OBSERVED FROM 19-25N 103-10E TO 18-59N 103-36E. ROAD IS IN EXCELLENT CONDITION FROM 19-25N 103-10E TO 19-19N 103-22E, IN GOOD CONDITION FROM 19-19N 103-22E TO 19-02N 103-25E (BAN TA VIANG), AND IN DETERIORATED UNSERVICEABLE CONDITION, ALTHOUGH PROBABLY USEABLE BY JEEP, FROM 19-02N 103-25E TO 18-59N 103-36E (BAN LAT QUAI). ROAD IS INTERDICTED BY A BOMB CRATER AT 19-02N 103-25E. ONE CARGO TRUCK TRAVELING SOUTH OBSERVED AT 19-17N 103-21E.

ROUTE 7

SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD-TO-EXCELLENT CONDITION OBSERVED FROM 19-29N

Coordinates

WAC

Target Numbers

BF

NPIC

1920N 10322E

0617

25X1A

130

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NPIC/R-1645/64

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D 103-07E TO 19-25N 103-10E. ONE PROBABLE DERELICT TANK PARKED AT 19-29N 103-07E AND ONE PROBABLE DERELICT CARGO TRUCK PARKED AT 19-28N 103-07E. [REDACTED]				
25X1D ROUTE 9 A SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED FROM 16-31N 106-01E TO 16-37N 106-35E. BRIDGE AT UTM [REDACTED] IN THE TCHEPONE AREA IS SERVICEABLE TO VEHICLES ALTHOUGH EASTERN SPAN IS STILL PARTIALLY COLLAPSED. A BYPASS ROAD AROUND THE WASHED OUT AREA LEADS TO THE EAST END OF THE BRIDGE.				
25X1D [REDACTED]				

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SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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NPIC/R-1645/64

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	-LAOS-				
	AIR INSTALLATIONS			25X1A	
25X1A	TCHEPONE AIRFIELD	1643N 10612E	0617		124
25X1D	[REDACTED]				
25X1A	BAN THEUONG AIRFIELD	1923N 10311E	0617		479
25X1D	[REDACTED]				
25X1A	BAN NON HON AIRFIELD	1926N 10305E	0617		427
25X1D	[REDACTED]				
25X1A	XIENG KHOUANG AIRFIELD	1927N 10308E	0617		130-A
25X1D	[REDACTED]				
25X1A	BAN SONG HAC AIRFIELD	1938N 10306E	0617		426
25X1D	[REDACTED]				
	MILITARY INSTALLATIONS				
25X1A	MUONG PHINE POSSIBLE MAINTENANCE AREA	1632N 10601E	0617		192-D
25X1D	[REDACTED]				

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NPIC/R-1645/64

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
				25X1A	
25X1D	BAN THAY AAA DEFENSE POSITION [REDACTED]	1634N 10604E	0617	[REDACTED]	192-E
25X1D	BAN PHO AREA, MILITARY CAMP [REDACTED]	1637N 10636E	0617	[REDACTED]	272-C
25X1D	TCHEPONE STRONGPOINT [REDACTED]	1641N 10614E	0617	[REDACTED]	124-F
25X1A	TCHEPONE ARMY BARRACKS NORTHWEST [REDACTED]	1642N 10613E	0617	[REDACTED]	124-C
25X1D	[REDACTED]				
25X1A	BAN KENG KHAN KAO PROBABLE MILITARY CAMP [REDACTED]	1645N 10608E	0617		359
25X1D	[REDACTED]				
25X1D	BAN SONG HAC, ARMOR STOR & MAINT AREA [REDACTED]	1937N 10306E	0617		426-B

SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-LAOS-</p> <p>AIR INSTALLATIONS</p> <p>BAN HOUET SANE AIRFIELD</p> <p>[REDACTED]</p>	<p>1636N 10633E</p>	<p>0617</p>	<p>25X1A</p> <p>[REDACTED]</p>	<p>217-A</p>

25X1A
25X1D

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Over-head Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

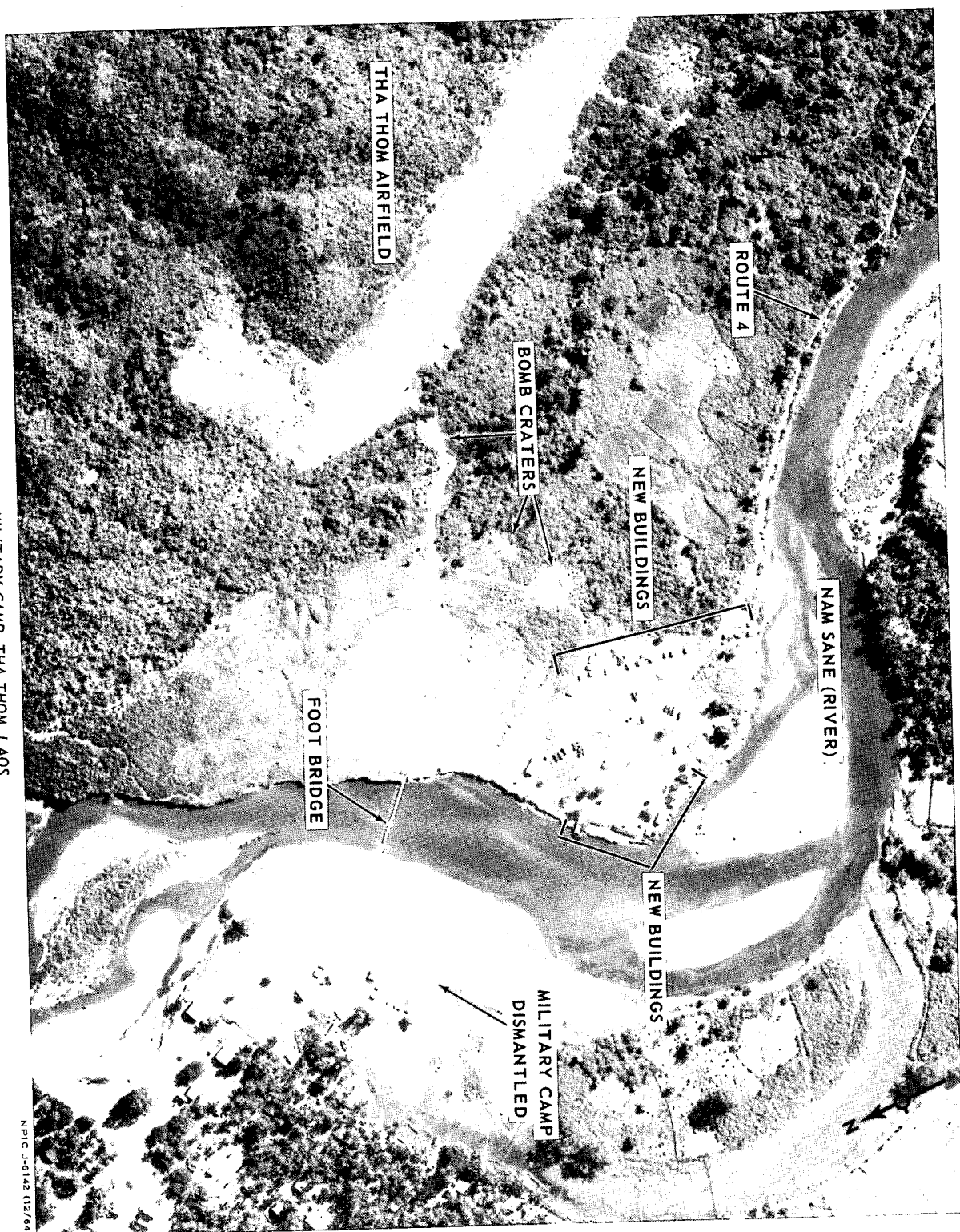


MILITARY CAMP, BAN TRIM, LAOS

NPIC J-6141 (12/64)

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NPIC/R-1645/64
ATTACHMENT 1



NPIC J-6142 (12/64)

SECRET

NPIC/R-1645/64
ATTACHMENT 2

MILITARY CAMP, THA THOM, LAOS

SECRET

SECRET

SECRET